







United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER-FILING DATE GRP ART UNIT FIL FEE REC'D ATTY.DOCKET.NO **TOT CLAIMS** IND CLAIMS

01/05/2002 10/039.063 12/31/01

STL10377/40046.179USU1 812

CONFIRMATION NO. 9119

FILING RECEIPT

OC000000007459986

Date Mailed: 02/12/2002

23552 **MERCHANT & GOULD PC** P.O. BOX 2903 **MINNEAPOLIS. MN 55402-0903**

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Pradeep K. Subrahamanyan, Savage, MN; Patrick J. Korkowski, Savage, MN; Waleed A. Farahat, St. Louis Park, MN; Steven C. Ehret, Inver Grove Heights, MN; Gregg J. Severson, Prior Lake, MN; Thomas S. Rasmussen, Kasson, MN; Albert Van der Schans, Minnetonka, MN; Alexei H. Sacks, Edina, MN; James H. McGlennen, Eden Prairie, MN;

RECEIVED

MAR 2 5 2002

Technology Center 2600

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/302,596 07/02/2001

Foreign Applications

If Required, Foreign Filing License Granted 02/11/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title





High bandwidth large stroke spin-stand for data storage component testing

Preliminary Class

369

MAR 1 4 2002 8

RECEIVED

MAR 2 5 2002

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184

Technology Center 2600

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

#3

S/N 10/039,063

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Pradeep K.

Examiner:

Not Yet Assigned

Serial No.:

Subrahamanyan et al. 10/039,063

Group Art Unit:

2651

Filed:

12/31/01

Docket No.:

STL10377/40046.179USU1

Title:

HIGH BANDWIDTH LARGE STROKE SPIN-STAND FOR DATA STORAGE

COMPONENT TESTING

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington D.Q. 20231 on February 26 2002.

Jenifer Weck

REQUEST FOR CORRECTED FILING RECEIPT

RECEIVED

MAR 2 5 2002

Technology Center 2600

Dear Sir:

Commissioner for Patents

Customer Service Center

Washington, D.C. 20231

Office of Initial Patent Examination

Enclosed is a photocopy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed: The Filing Date is erroneously listed as 01/05/02. Attached as Exhibit A is a copy of the return postcard with the PTO stamp thereon indicating that the filing date is 12/31/01.

The correction should read: Filing Date: 12/31/01.



Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Respectfully submitted,

Date: tebruary 25, 2

23552
PATENT TRADEMARK OFFICE

Richard J. Helzer, Jr.

Reg. No. 42,668

Merchant & Gould, P.C.

3100 Norwest Center

Minneapolis, Minnesota 55402-0903

303.357.1637

RECEIVED

MAR 2 5 2002

Technology Center 2600

Receipt

IN THE TED STATES PATENT AND TRADEMA. FFICE

Applicant:

Pradeep K. SubrahamanyarQt a

Examiner:

Not Yet Assigned

Serial No.:

10/039,063

Group A

2651

Filed:

December 31, 2001

Docket:

STL10377/40046.179USU1

Title:

HIGH BANDWIDTH ARGE STROKE SPIN STAND FOR DATA STORAGE COMPONENT

TESTING C Pare

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Office of Initial Patent Examination, Customer Service Center, Commissioner for Patents, Washington, D.C. 20231, on February 26, 2001.

Jenifer Weok

Office of Initial Patent Examination, Customer Service Center

Commissioner for Patents Washington, D.C. 20231

Sir:

RECEIVED

MAR 2 5 2002

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing

Technology Center 2600

Other: Request for Corrected Filing Receipt

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

23552

PATENT TRADEMARK OFFICE

Name: Timothy B. Scull Reg. No.: 42,137

TJS/RJH/jw

Applicant:

Pradeep K. Subrahamanyan et al.

xaminer:

Not Yet Assigned

Serial No.:

10/039,063

MAR 1 4 2002 G

Group Art Unit:

2651

Filed:

December 31, 2001

Docket:

STL10377/40046.179USU1

Title:

HIGH BANDWIDTH CARGE STROKE SPIN-STAND FOR DATA STORAGE COMPONENT

TESTING (4)

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Office of Initial Patent Examination, Customer Service Center, Commissioner for Patents, Washington, D.C. 20231, on February 26, 2001.

Jenifer Week

Office of Initial Patent Examination, Customer Service Center

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

RECEIVED

MAR 2 5 2002

Transmittal Sheet in duplicate containing Certificate of Mailing

Other: Request for Corrected Filing Receipt

Technology Center 2600

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903

612.332.5300

Name: Timothy B. Scull

Reg. No.: 42,137 TJS/RJH/jw





MAR 2 5 2002

Technology Center 2600

Receipt is hereby acknowledged for the following in the U.S. Patent and Trademark Office:
Applicant: Subrahamanyan et al.
Title: HIGH BANDWIDTH LARGE STROKE SPIN-STAND FOR DATA STORAGE COMPONENT

TESTING

Docket.: STL10377/40046.179USU1 Express Mail No.: EL719666727US Date of Deposit: December 31, 2001

☑ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
 ☑ Utility Patent Application: Spec. 18 pgs; 24 claims; Abstract 1 pgs.
 ☑ 7 sheets of formal drawings
 ☑ An unsigned Declaration
 ☑ Information Disclosure Statement and Form 1449 with 7 references
 ☑ A check in the amount of \$812.00 to cover the Filing Fee

JC079 U.S. PTO 10/039063

RJH